

Attorney Docket 66,291-157 (ABB Ref. 8241)  
Serial No. 08/952,996

SEP 23 2002

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Leijon et al.

Serial No.: 08/952,996

Art Unit: 2834

Filed: 04/10/1998

Examiner: B. Mullins

For: TURBO GENERATED PLANT

Docket No.: 66,291-157

ABB Ref: 8241

Assistant Commissioner for Patents  
United States Patent and Trademark Office  
Washington, D.C. 20231

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
SUBMITTED WITHOUT COPIES OF INFORMATION  
DISCLOSURE STATEMENT CITATIONS PURSUANT TO  
DECISION ON PETITION UNDER 37 C.F.R. 1.183  
SEEKING WAIVER OF REQUIREMENTS UNDER 37 C.F.R. 1.98**

Dear Sir:

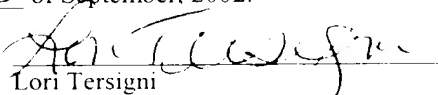
Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached PTO Form-1449, a second addendum to the previous PTO Forms-1449 filed in this application. A copy of the reference set forth on the attached addendum PTO Form-1449 has been filed with the Office on May 9, 2002 in accord with the terms of the Office's Decision on Petition (copy attached).

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. §§ 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

**CERTIFICATE OF MAILING**

I hereby certify that this Second Supplemental Information Disclosure Statement is being deposited with the United States Postal Service as Express Mail Post Office to Addressee postage prepaid, addressed to Assistant Commissioner for Patents, Washington D.C. 20231 on this 23 of September, 2002.

EXPRESS MAIL NUMBER: ET931275605US

  
Lori Tersigni

Pursuant to the Decision on Petition dated December 1, 1999, which was filed in U.S. Patent Application No. 09/147,325 (the holding application), the requirement for the submission of a copy of each Information Disclosure Statement citation is waived provided that the conditions set forth in paragraphs 1-8 (pages 8-10) of the Decision on Petition are met.

The following conditions set forth in the Decision on Petition are believed to have been met:

1. Three paper copies of each Information Disclosure Statement citation on the attached addendum PTO Form-1440 has been supplied to the U.S. Patent and Trademark Office (on May 9, 2002).
2. This application (the bulk filing application) for which the waiver is desired is related to the above-identified holding application, U.S. Patent Application No. 09/147,325.
3. The information herein has been cited in the above holding application.
4. A copy of the Decision on Petition granting the waiver is attached hereto.
5. At present, no explanatory information related to any particular citation has been submitted in the holding application except for transactions of foreign language references, if applicable.
6. As of the time of this filing, the Office has not terminated the waiver grant, nor has the Applicant terminated or withdrawn its assent to the waiver.
7. The holding application is co-pending herewith.
8. The paper copies of the references cited herein are believed to be contained (or will be contained) in a series of official digests established by the Office which is noted in the Decision on Petition.

Please consider and enter into the record the citations on the attached Form PTO-1449. Please charge any fees to Deposit Account No. 04-2223.

Respectfully submitted,

Date: September 23, 2002

By: 

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

**Complete if Known**

Attorney Docket Number	66,291-157
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Sheet

of

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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\*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached to the application. <sup>3</sup> If the applicant is a foreign national, the name of the individual case. Any

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if the following information is not applicable to this application.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	1	US1304451	5/20/19	L. H. Burnham			
	2	US1418856	6/2/22	Robert B. Williamson			
	3	US1461585	11/22/24	James Robert Beard			
	4	US1728915	9/24/29	E. P. Blankenship et al			
	5	US1742985	11/7/30	L. H. Burnham			
	6	US1747507	2/18/30	Robert B. George			
	7	US1756672	4/29/30	John M. Barr			
	8	US1762775	6/10/30	Albert G. Ganz			
	9	US1781308	11/11/30	Mauntz Vos			
	10	US1661182	5/31/32	F. Hendey et al			
	11	US1974406	9/25/34	Vincent G. Apple et al			
	12	US2005170	6/25/35	Gustof A. Juhlin			
	13	US2206856	7/2/40	W. E. Shearer			
	14	US2217430	10/8/40	R. A. Baudry			
	15	US2241832	5/13/41	H.W. Wahlquist			
	16	US2251291	8/5/41	L. O. Reichelt			
	17	US2256897	9/23/41	W. F. Davidson et al			
	18	US2295415	9/8/42	G.R. Monroe			
	19	US2415652	2/11/47	R. B. Norton			
	20	US2424443	7/22/47	B. C. Evans			
	21	US2436306	2/17/48	J. S. Johnson			
	22	US2446999	3/17/48	G. Camilli			
	23	US2459322	11/18/49	G. T. Johnston			
	24	US2462651	2/22/49	H. W. Lord			
	25	US2498233	2/21/50	L. J. Berberich et al			
	26	US2721905	10/25/55	D. J. Monroe			
	27	US2780771	2/5/57	B. Lee			
	28	US2846599	8/5/58	H. H. McAdam			
	29	US2885581	5/5/59	P. T. Pileggi			
	30	US2943242	6/28/60	E. Schaschl et al			
	31	US2947957	8/2/60	J. C. Spindler			
	32	US2959699	11/8/60	J. W. Smith et al			
	33	US2962679	11/29/60	J. L. Stratton			
	34	US2975309	3/14/61	M. Seidner			
	35	US3098893	7/23/63	R. A. Pringle et al			
	36	US3130335	4/21/64	L. J. Rejda			
	37	US3143269	8/4/64	J. Van Eldik			
	38	US3157805	11/17/64	E. Wiedemann			
	39	US3158770	11/24/64	A. D. Coggeshall et al			
	40	US3268766	8/23/66	S. E. Amos			
	41	US3304599	2/21/67	R. W. Nordin			
	42	US3354331	11/21/67	H. L. Broeker et al			
	43	US3355657	11/23/68	James Webb			
	44	US3372283	5/5/68	A. A. Jaecklin			

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ALTERNATE FORM PTO-1449  
Corrected Listing of Original List

45	US3418530	11/24/68	W. H. Cheever
46	US3435280	3/25/69	R. B. Bennett et al
47	US3437858	4/8/69	R. B. White
48	US3444407	5/13/69	E. S. Yates
49	US3447002	5/27/69	C. Ronnevig
50	US3484690	12/16/69	H. Wald
51	US3560777	2/2/71	W. Moeller
52	US3593123	7/13/71	A. C. Williamson
53	US3631519	12/28/71	H. Salahshounian
54	US3644662	2/22/72	H. Salahshounian
55	US3651402	3/21/72	P. H. Leffmann
56	US3670192	6/13/72	A. A. Andersson et al
57	US3675056	7/4/72	H. G. Lenz
58	US3684821	8/15/72	M. Miyauchi et al
59	US3716652	2/13/73	G. E. Lusk et al
60	US3716719	2/13/73	H. W. Angelery et al
61	US3727085	4/10/73	P. B. Goetz et al
62	US3740600	6/19/73	B. Turley
63	US3746954	7/17/73	A. Myles et al
64	US3758699	9/11/73	G. Lusk et al
65	US3778891	12/18/73	R. Amasino et al
66	US3781739	12/25/73	L. Meyer
67	US3792399	2/17/74	W. McLyman
68	US3801843	4/2/74	J. Corman et al
69	US3809933	5/7/74	H. Sugawara et al
70	US3881647	5/6/75	B. Wolfe
71	US3884154	5/20/75	F. Marten
72	US3891880	6/24/75	H. Bntsch
73	US3902000	8/26/75	E. Forsyth et al
74	US3932779	11/13/76	A. Madsen
75	US3932791	11/13/76	J. Oswald
76	US3943392	3/9/76	J. Keuper et al
77	US3947278	3/30/76	K. Youtsey
78	US3965408	6/22/76	H. Higuchi et al
79	US3968388	7/6/76	D. Lambrecht et al
80	US3971543	7/27/76	W. Shanahan
81	US3974314	8/10/76	H. Fuchs
82	US3995785	12/7/76	R. Arick et al
83	US4001616	11/4/77	P. Lonseth et al
84	US4008409	2/15/77	R. Rhudy et al
85	US4031310	6/21/77	L. Jachimowicz
86	US4039740	8/2/77	Z. Iwata
87	US4041431	8/9/77	G. Enoksen
88	US4047138	9/6/77	R. Steigerwald
89	US4064410	12/20/77	R. Peterson
90	US4084307	4/18/78	G. Schultz et al
91	US4085347	4/18/78	K. Lichius
92	US4088953	5/9/78	S. Sarian
93	US4091138	5/23/78	Takagi et al
94	US4091139	5/23/78	J. Quirk
95	US4099227	7/4/78	J. Liptak

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95	US4103075	7/25/78	E. Adam
97	US4100269	8/8/78	J. Trautner et al
98	US4107092	8/15/78	R. Camahan et al
99	US4109098	8/22/78	M. Olsson et al
100	US4121148	10/17/78	H. Platzer
101	US4134036	1/9/79	G. Curtiss
102	US4134055	1/9/79	M. Akamatsu
103	US4134146	1/9/79	E. Stetson
104	US4149101	4/10/79	A. Lesokhin et al
105	US4152515	5/1/79	R. Calfo et al
106	US4160193	7/3/79	A. Richmond
107	US4164672	8/14/79	C. Flick
108	US4164772	8/14/79	N. Hingorani
109	US4177397	12/4/79	John Lill
110	US4177418	12/4/79	K. Brueckner et al
111	US4184186	1/15/80	P. Barkan
112	US4200817	4/29/80	T. Bratoljic
113	US4200818	4/29/80	C. Ruffing et al
114	US4206434	6/3/80	A. Hase
115	US4207427	6/10/80	G. Beretta et al
116	US4207482	6/10/80	C. Neumeyer et al
117	US4208597	6/17/80	A. Mulach et al
118	US4229721	10/21/80	W. Koloczec et al
119	US4238339	12/9/80	G. Khutoretsky et al
120	US4239999	12/16/80	A. Vinokurov et al
121	US4245182	1/13/81	H. Aotsu et al
122	US4246694	1/27/81	H-G Raschbichler et al
123	US4255684	3/10/81	W. Mischler et al
124	US4258280	3/24/81	M. Starcevic
125	US4262209	4/14/81	C. Berner
126	US4274027	6/16/81	S. Higuchi et al
127	US4281264	7/28/81	T. Kaim et al
128	US4307311	12/22/81	A. Grozinger
129	US4308476	12/29/81	R. Schuler
130	US4308575	12/29/81	A. Mase
131	US4310966	1/19/82	O. Brietenbach
132	US4317001	2/23/82	D. Silver et al
133	US4320645	3/23/82	L. Stanley
134	US4321518	3/23/82	M. Akamatsu
135	US4330726	5/18/82	D. Albright et al
136	US4337922	7/6/82	M. Straiff et al
137	US4341989	7/27/82	T. Sandberg et al
138	US4347449	8/31/82	J. F. Beau
139	US4347454	8/31/82	K. Gellert et al
140	US4363612	10/12/82	R. Meyers
141	US4357542	11/2/82	H. Kirschbaum
142	US4360748	11/23/82	H-G Raschbichler et al
143	US4367425	1/4/83	M. Mendelsohn et al
144	US4368418	1/11/83	F. P. Demello et al
145	US4369389	1/18/83	D. Lambrecht
146	US4371745	2/1/83	M. Sakasita

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147	US4387316	6/7/83	J. Katsekas
148	US4403163	9/6/83	Rarmerding et al
149	US4404488	9/13/83	T. Keim et al
150	US4411710	10/25/83	M. Mochizuki et al
151	US4421284	12/20/83	A. Pan
152	US4425521	1/10/84	G. Rosenberry, Jr. et al
153	US4426771	1/24/84	D. Wang et al
154	US4429244	1/31/84	P. Nikiten et al
155	US4431960	2/14/84	O. Zucker
156	US4443725	4/17/84	S. Derdenan et al
157	US4470884	8/11/84	D. Carr
158	US4473765	9/25/84	T. Butman, Jr. et al
159	US4475075	10/2/84	R. Munn
160	US4477690	10/16/84	P. Nikitin et al
161	US4481438	11/6/84	T. Keim
162	US4488079	12/11/84	G. Dailey et al
163	US4503284	3/5/95	M. Minnick et al
164	US4510077	4/9/85	R. Elton
165	US4517471	5/14/85	K. Sachs
166	US4523249	6/11/85	S. Arimoto
167	US4538131	8/27/85	M. Baier et al
168	US4546210	10/8/85	Y. Akiba et al
169	US4551780	11/5/85	M. Canay
170	US4557038	12/10/85	M. Wcislo et al
171	US4560896	12/24/85	G. Vogt et al
172	US4565929	1/21/86	J. Baskin et al
173	US4588916	5/13/86	R. Lis
174	US4590416	5/20/86	M. Porche et al
175	US4594630	6/10/86	M. Rabinowitz et al
176	US4607183	8/19/86	J. Rieber et al
177	US4615109	10/7/86	M. Wcislo et al
178	US4618795	10/21/86	G. Cooper et al
179	US4619040	10/28/86	D. Wang et al
180	US4633109	12/30/86	J. Feigel
181	US4650924	3/17/87	J. Kauffman et al
182	US4653379	4/7/87	F. McCarty
183	US4677328	6/30/87	K. Kumakura
184	US4687882	8/18/87	G. Stone et al
185	US4692731	9/8/87	H. Osinga
186	US4723104	2/22/88	F. Rohatyn
187	US4737704	4/12/88	S. Kalinnikov et al
188	US4745314	5/17/88	J. Nakano
189	US4766365	8/23/88	L. Bolduc et al
190	US4785138	11/15/88	O. Brietenbach et al
191	US4795933	1/3/89	K. Sakai
192	US4827172	5/2/89	K. Kobayashi
193	US4845308	7/4/89	E. Womack, Jr. et al
194	US4847747	7/11/89	A. Abbondanti
195	US4853565	8/1/89	R. Elton et al
196	US4859810	8/22/89	R. Cloetens et al
197	US4860430	8/29/89	H. Raschbichler et al

Date  
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198	US4884266	9/5/89	L. Feather et al		
199	US4883280	11/28/89	L. Lindstrom		
200	US4894284	11/16/90	S. Yamanouchi et al		
201	US4914386	4/3/90	S. Zocholl		
202	US4918347	4/17/90	Y. Takaba		
203	US4918835	4/24/90	H. Wcislo et al		
204	US4924342	5/8/90	R. Lee		
205	US4926079	5/15/90	P. Niemela et al		
206	US4942326	7/17/90	J. Butler, III et al		
207	US4949001	8/14/90	S. Campbell		
208	US4994952	2/19/91	D. Silva et al		
209	US4997995	3/5/91	M. Simmons et al		
210	US5012125	4/30/91	D. Conway		
211	US5036165	7/30/91	R. Elton et al		
212	US5036238	7/30/91	M. Tajima		
213	US5066881	11/19/91	R. Elton et al		
214	US5067043	11/19/91	R. Elton et al		
215	US5083360	1/28/92	M. Valencic et al		
216	US5086246	2/4/92	J. Dymond et al		
217	US5094703	3/10/92	M. Takaoka et al		
218	US5097241	3/17/92	E. Smith et al		
219	US5097591	3/24/92	M. Wcislo et al		
220	US5111095	5/5/92	J. Hendershot		
221	US5124607	6/23/92	J. Rieber et al		
222	US5136459	8/4/92	D. Fararooy		
223	US5140290	8/18/92	H. Dersch		
224	US5153460	10/6/92	L. Bovino et al		
225	US5168662	12/8/92	K. Nakamura et al		
226	US5187428	2/16/93	R. Hutchison et al		
227	US5235488	8/10/93	S. Koch		
228	US5246783	9/21/93	L. Spenadel et al		
229	US5264778	11/23/93	D. Kimmel et al		
230	US5304883	4/19/93	J. Denk		
231	US5305961	4/26/93	A. Errard et al		
232	US5321308	6/14/93	A. Johncock		
233	US5323330	6/21/93	G. Asplund et al		
234	US5325003	6/28/94	J. Grant		
235	US5327637	7/12/94	O. Britenbach et al		
236	US5341281	8/23/94	G. Skibinski		
237	US5343139	8/30/94	L. Gyugyi et al		
238	US5355046	10/11/94	K. Weigelt		
239	US5365132	11/15/94	J. Hann et al		
240	US5387890	2/7/95	P. Estop et al		
241	US5397513	3/14/95	C. Staketee, Jr.		
242	US5400005	3/21/95	H. Bobry		
243	US5452170	9/19/95	S. Ohde et al		
244	US5468916	11/21/95	M. Litenas et al		
245	US5500632	3/19/96	J. Halser, III		
246	US5510942	4/23/96	L. Bock et al		
247	US5530307	6/25/96	G. Horst		
248	US5545853	8/13/96	N. Hildreth		

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ALTERNATE FORM PTO-1449  
(Corrected Listing of Original List)

249	US5550410	8/27/96	C. Titus			
250	US5583387	12/10/96	M. Takeuchi et al			
251	US5587126	12/24/96	C. Steketee, Jr.			
252	US5598137	1/28/97	F. Alber et al			
253	US5607320	3/4/97	J. Wright			
254	US5612510	3/18/97	N. Hildreth			
255	US5663605	9/2/97	P. Evans et al			
256	US5672926	9/30/97	J. Brandes et al			
257	US5689223	11/18/97	A. Demarmels et al			
258	US5807447	9/15/98	I. Forrest			
259	US681800	9/3/01	O. Lasche			
Subtotal	259					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
1	AT399790	7/25/95	Austria		
2	BE565063	2/23/57	Belgium		
3	CH391071	4/30/65	Switzerland		
4	CH534448	2/28/73	Switzerland		
5	CH539328	7/4/73	Switzerland		
6	CH657482	8/29/86	Switzerland		
7	DD137164	8/15/79	Germany DDR		
8	DD138840	11/21/79	Germany DDR		
9	DE1638176	6/24/71	Germany		
10	DE1807391	5/27/70	Germany		
11	DE2050674	5/19/71	Germany		
12	DE2155371	5/17/73	Germany		
13	DE2400698	7/10/75	Germany		
14	DE2520511	11/18/76	Germany		
15	DE2656389	6/15/78	Germany		
16	DE2721905	11/23/78	Germany		
17	DE277012	7/25/14	Germany		
18	DE19547229	6/19/97	Germany		
19	DE2324951	12/20/79	Germany		
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21	DE2839517	3/27/80	Germany		
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32	DE3309051	9/20/84	Germany		
33	DE336418	6/23/20	Germany		
34	DE3441311	5/15/86	Germany		

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63	DE604972	11/6/34	Germany
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65	DE673545	3/24/39	Germany
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69	EP0120154	10/3/84	European
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71	EP0142813	5/29/85	European
72	EP0155405	9/25/85	European
73	EP0174783	3/19/86	European
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77	EP0265866	5/4/86	European
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80	EP0282876	9/21/88	European
81	EP0309036	3/29/89	European
82	EP0314660	5/10/89	European
83	EP0316911	5/24/89	European
84	EP0317248	5/24/89	European
85	EP0335430	10/4/89	European

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SEP 23 2002

85	EP0322554	11/23/89	European
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103	EP0732787	9/18/96	European
104	EP0738034	10/16/96	European
105	EP0740315	10/30/96	European
106	EP0751605	1/2/97	European
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SEP 23 2002

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187	GB913386	12/19/62	United Kingdom

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188	GB950741	5/5/89	United Kingdom
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238	WO9524049	9/8/95	PCT

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SEP 23 2002

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339	WO9928919	6/10/99	PCT
340	WO9928921	6/10/99	PCT

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353	WO9929008	6/10/99	PCT
354	WO9929011	6/10/99	PCT
355	WO9929012	6/10/99	PCT
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366	WO9929024	6/10/99	PCT
367	WO9929026	6/10/99	PCT
368	WO9929029	6/10/99	PCT
369	WO9929034	6/10/99	PCT
Subtotal		369	

OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)

1	OD001	Shipboard Electrical Insulation; G. L. Moses, 1951, pp2&3
2	OD002	ABB Elkrakthandbok; ABB AB; 1988; pp274-276
3	OD003	Elkraft teknisk Handbok. 2 Elmaskiner; A. Alfredsson et al. 1988, pp 121-123
4	OD004	High Voltage Cables in a New Class of Generators Powerformen; M. Leijon et al. 6/14/99, pp1-8.
5	OD005	Ohne Transformator direkt ins Netz; Owman et al. ABB, AB; 2/8/99, pp48-51
6	OD006	Submersible Motors and Wet-Rotor Motors for Centrifugal Pumps Submerged in the Fluid Handled; K. Bienick, KSB; 2/25/88; pp9-17
7	OD007	High Voltage Generators; G. Beschastnov et al; 1977; Vol. 45, No. 6 pp1-7
8	OD008	Eine neue Type von Unterwassermotoren; Elektrotechnik und Maschinenbau, 49, 3/1931, pp2-5
9	OD009	Problems in design of the 110-500kV high-voltage generators; Nikiti et al; World Electrotechnical Congress; 6/21-27/77; Section 1, Paper #18
10	OD010	Manufacture and Testing of Roebel bars; P. Marti et al; 1960, Pub 86, Vol 8, pp 25-31
11	OD011	Hydroalternators of 110 to 220 kV Elektrotechn. Obz., Vol. 54, No. 3, pp132-136 March 1975, A. Abramov

Examiner

Date

Considered

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12	OD012	Design Concepts for an Amorphous Metal Distribution Transformer; E. Boyd et al; IEEE 11/84
13	OD013	Neue Wege zum Bau zweipoliger Turbogeneratoren bis 2 GVA, 60kV Elektrotechnik und Maschinenbau Wien Janner 1972, Heft 1, Seite 1 -11; G. Aichholzer
14	OD014	Optimizing designs of water-resistant magnet wire; V. Kuzenev et al; Elektrotehnika, Vol 59, No 12, pp35-40, 1988
15	OD015	Zur Entwicklung der Tauchpumpenmotoren; A. Schanz; KSB, pp19-24
16	OD016	Direct Generation of alternating current at high voltages; R. Parsons; IEEE Journal, Vol 67 #393, 1/15/29; pp1065-1080
17	OD017	Stopfbachslose Umwälzpumpen- ein wichtiges Element im modernen Kraftwerksbau; H. Holz; KSB 1, pp13-19, 1960
18	OD018	Zur Geschichte der Brown Boveri-Synchron-Maschinen; Vierzig Jahre Generatorbau; Jan-Feb 1931 pp15-39
19	OD019	Technik und Anwendung moderner Tauchpumpen; A. Heumann; 1987
20	OD020	High capacity synchronous generator having no tooth stator; V.S. Kildishev et al; No. 1, 1977 pp11-16.
21	OD021	Der Asynchronmotor als Antrieb stopfbachsloser Pumpen; E. Picmaus; Elektrotechnik und Maschinenbau No. 78, pp153-155, 1961
22	OD022	Low core loss rotating flux transformer; R. F. Krause, et al; American Institute Physics J.Appl.Phys Vol 64 #10 11/1988, pp5376-5378
23	OD023	An EHV bulk Power transmission line Made with Low Loss XLPE Cable; Ichihara et al; 8/92; pp3-6
24	OD024	Underground Transmission Systems Reference Book; 1992; pp16-19; pp36-45; pp67-81
25	OD025	Power System Stability and Control; P. Kundur, 1994; pp23-25; page 767
26	OD026	Six phase Synchronous Machine with AC and DC Stator Connections, Part II: Harmonic Studies and a proposed Uninterruptible Power Supply Scheme; R. Schiferl et al; 8/1983 pp 2694-2701
27	OD027	Six phase Synchronous Machine with AC and DC Stator Connections, Part 1: Equivalent circuit representation and Steady-State Analysis; R. Schiferl et al; 8/1983; pp2685-2693
28	OD028	Reactive Power Compensation; T. Petersson; 1993; pp 1-23
29	OD030	Permanent Magnet Machines; K. Binns; 1987; pp 9-1 through 9-26
30	OD031	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; 1938; pp452-455
31	OD032	Hochspannungsanlagen for Wechselstrom; 97. Hochspannungsaufgaben an Generatoren und Motoren; Roth et al; Spring 1959; pp30-33
32	OD033	Neue Lösungswege zum Entwurf grosser Turbogeneratoren bis 2GVA, 60kV; G. Aicholzer; 9/1974; pp249-255
33	OD034	Advanced Turbine-generators- an assessment; A. Appleton, et al; International Conf. Proceedings, Lg HV Elec. Sys. Paris, FR, Aug-Sep/1976 Vol I, Section 11-02, pg1-9
34	OD035	Fully slotless turbogenerators; E. Spooner; Proc. IEEE Vol 120 #12, 12/1973
35	OD036	Toroidal winding geometry for high voltage superconducting alternators; J. Kirtley et al; MIT - Elec. Power Sys. Engrg. Lab for IEEE PES, 2/1974
36	OD037	High-Voltage Stator Winding Development; D. Albright et al; Proj. Report EL339, Project 1716, April 1984
37	OD038	POWERFORMER TM: A giant step in power plant engineering; Owman et al; CIGRE 1993, Paper 11/1.1
38	OD039	Thin Type DC/DC Converter using a coreless wire transformer; K. Onda et al; Proc. IEEE Power Electronics Spec. Conf.; 6/1994, pp330-334
39	OD040	Development of extruded polymer insulated superconducting cable; 1/1992
40	OD041	Transformer core losses; B. Richardson; Proc. IEEE 5/1993, pp365-368

Examiner

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\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	41	OD042	Cloth-transformer with divided windings and tension annealed amorphous wire; T. Yamamoto et al; IEEE Translation Journal on Magnetics in Japan Vol 4, No. 9 Sept. 1989
	42	OD043	A study of equipment sizes and constraints for a unified power flow controller; J Bian et al; IEEE 1996
Subtotal	43		
GRAND TOTAL	671		

Examiner

Date

Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP0 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIPF

INFORMATION DISCLOSURE CITATION I  
ALTERNATE FORM PTO-1449

Issue 2: dated 02/21/00

PATENT & TRADEMARK OFFICE  
SEP 23 2002

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
1		GB 1,319,257	6/6/1973	Anders R. Andersson et al		
2		GB 1,322,433	7/4/1973	Siemens Aktiengesellschaft		
3		GB 2,070,341	9/3/1981	Hans-Georg Raschbichler et al		
4		WO 98/20598	5/14/1998	Jan-Anders Karlfeldtsgatan et al		
5		WO 98/20602	5/14/1998	Soren Berggren		
6		WO 98/34239	8/6/1998	Gunnar Steneorpsatan et al		
7		WO 99/28922	6/10/1999	Thorsten Schutte et al		
8		WO 99/29005	6/10/1999	Mats Leijon et al		
9		WO 99/29023	6/10/1999	Peter Carstensen et al		
10		WO 99/29025	6/10/1999	Mats Leijon et al		
11		EP 0056580 A1	7/28/1982	Jacobus F.H. Van der Vegt		
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Subtotal

Examiner

Date  
Considered\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line  
if reference is not considered. Include copy of this form with next communication to

INFORMATION DISCLOSURE CITATION LIST  
ALTERNATE FORM PT. 49

Issue 2, dated 02/21/00

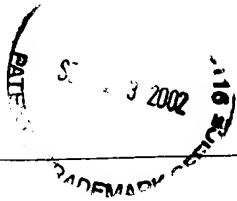
Docket Number:

Application Number:

Applicant(s):

Filing Date:

Group Art Unit:



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	1	US 4,292,558	9/29/1981	Carl Flick et al			
	2	US 4,656,316	4/7/1987	Hans-Juergen Meltsch			
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Subtotal

Examiner:

Date

Considered

Examiner's initial reference is considered, whether or not citation is in conformance with MPEP 609; Draw line  
for performance and not considered. Include copy of this form with next communication to